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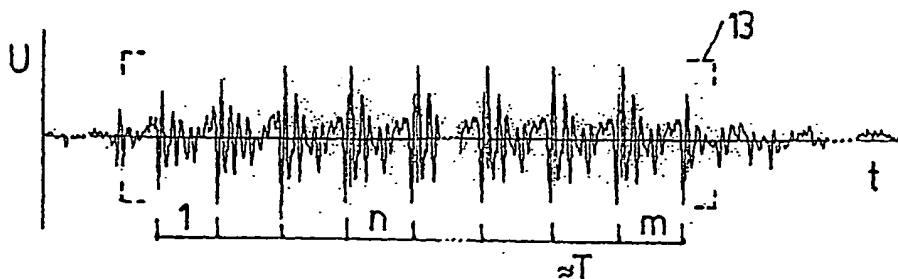
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(54) Title: METHOD FOR IDENTIFYING PEOPLE

(54) Bezeichnung: VERFAHREN ZUR IDENTIFIZIERUNG VON PERSONEN



(57) Abstract: The invention relates to a method for identifying people, whereby a person is identified by comparing an electric signal derived from a sound produced by the person with a stored signal of the above kind. The invention is characterized in that the signals to be compared are derived from the subphonemic range of sound production. The signal especially refers to a quasiperiod of a vowel or a semivowel.

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(57) Zusammenfassung: Die Erfindung betrifft ein Verfahren zur Identifizierung von Personen, bei welchem eine Person durch Vergleich eines von einer bestimmten Lautäußerung der Person abgeleiteten elektrischen Signals mit einem gespeicherten solchen Signal identifiziert wird. Gemäß der Erfindung werden die zu vergleichenden Signale aus einem subphonemischen Bereich der Lautäußerung abgeleitet. Insbesondere bezieht sich das Signal auf eine Quasiperiode eines Vokals oder eines Halbvokals.